

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2004/001303

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 A61K 7/40**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K 7/00, A61K 31/045, A61K 35/78, A61K 38/04, A61K 47/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
eKIPASS, Medline, Delphion

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2003-64986 A (AMOREKOREA Co.) 06 August 2003 See the whole document	1 - 10
A	US 2003-0162725 A1 (Douglas K. Riker et. al.) 28 August 2003 See the whole document	1 - 10
A	KR 2004-9983 A (Aram Biosystem Co., Ltd.) 31 January 2004 See pages 2-3	1 - 10
A	US 6,277,396 B1 (Maximum Human Performance, Inc.) 21 August 2001 See the whole document	1 - 10
A	US 6,437,004 B1 (Nichilas V. Perricone) 20 August 2002 See the whole document	1 - 10

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

29 DECEMBER 2004 (29.12.2004)

Date of mailing of the international search report

**29 DECEMBER 2004 (29.12.2004)**

Name and mailing address of the ISA/KR



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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2003-64986 A	06 / 08 / 2003	None	
US 2003-0162725 A1	28 / 08 / 2003	None	
KR 2004-9983 A	31 / 01 / 2004	None	
US 6,277,396 B1	21 / 08 / 2001	WO 00/24827 A1	04 / 05 / 2000
		US 6,365,659 B1	02 / 04 / 2002
		JP 12-169683 A2	20 / 06 / 2000
		JP 12-169600 A2	20 / 06 / 2000
		JP 12-128969 A2	09 / 05 / 2000
		EP 1,043,362 A4	08 / 05 / 2002
		CN 1,275,147 T	29 / 11 / 2000
US 6,437,004 B1	20 / 08 / 2002	WO 01/76579 A1	18 / 10 / 2001
		AU 0,058,901 A5	23 / 10 / 2001

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)



Applicant's or agent's file reference <b>PCT-050326</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/KR2004/001303</b>	International filing date (day/month/year) <b>01 JUNE 2004 (01.06.2004)</b>	(Earliest) Priority Date (day/month/year) <b>26 MARCH 2004 (26.03.2004)</b>
Applicant <b>AMOREPACIFIC CORPORATION et al</b>		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (See Box No. III)

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

b. ☐ none of the figure is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001303

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2003-64986 A	06 / 08 / 2003	None	
US 2003-0162725 A1	28 / 08 / 2003	None	
KR 2004-9983 A	31 / 01 / 2004	None	
US 6,277,396 B1	21 / 08 / 2001	WO 00/24827 A1	04 / 05 / 2000
		US 6,365,659 B1	02 / 04 / 2002
		JP 12-169683 A2	20 / 06 / 2000
		JP 12-169600 A2	20 / 06 / 2000
		JP 12-128969 A2	09 / 05 / 2000
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US 6,437,004 B1	20 / 08 / 2002	WO 01/76579 A1	18 / 10 / 2001
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